

IPv4 **张文宁** 2023-03-29 发表

组网及说明

问题描述

一台S5120HI突然异常重启:

======display version=======

H3C Comware Platform Software

Comware Software, Version 5.20, Release 5203

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H3C S5120-52SC-HI uptime is 0 week, 0 day, 0 hour, 22 minutes

H3C S5120-52SC-HI with 1 Processor

512M bytes SDRAM

2048K bytes Nor Flash Memory

128M bytes Nand Flash Memory

Hardware Version is REV.C

CPLD Version is 004

Bootrom Version is 121

[SubSlot 0] 48GE+2COMBO SFP+2SFP PLUS Hardware Version is REV.C

过程分析

根据诊断里信息,发现是狗叫无异常记录,一般是之前的cache error问题,现场可以继续观察或者直接返修该设备。

=====display drv reboot type======					
The Last Reboot Type Is:					
Watchdog cause reboot					
======dis drv slot 1 sysmboot======					
sw_reset: 0 (1-reset switch by reboot)					
wdt_reset: 1 (1-reset switch by watch dog)					
power_up: 1 (0-reset switch by power down/up)					
Magic number error!					
7FF5AB20: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5AB30: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5AB40: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5AB50: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5AB60: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5AB70: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5AB80: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5CAD0: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5CAE0: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5CAF0: 00 00 00 00 00 00 00 00 00 00 00 00 0					
7FF5CB00: 00 00 00 00 00 00 00 00 00 00 00 00					
7FF5CB10: 00 00 00 00 00 00 00 00 00 00 00 00 0					

解决方法

返修设备解决。